UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-------------|----------------------|---------------------|------------------|
| 10/522,889 | 08/18/2005 | Rudy Hengelmolen | 1768-135 | 2152 |
| 6449 7590 04/16/2008 ROTHWELL, FIGG, ERNST & MANBECK, P.C. 1425 K STREET, N.W. SUITE 800 | | | EXAMINER | |
| | | | BLATT, ERIC D | |
| WASHINGTON, DC 20005 | | ART UNIT | PAPER NUMBER | |
| | | | 3734 | |
| | | | | |
| | | | NOTIFICATION DATE | DELIVERY MODE |
| | | | 04/16/2008 | ELECTRONIC |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

PTO-PAT-Email@rfem.com

| | Application No. | Applicant(s) | |
|--|--|--|--|
| | 10/522,889 | HENGELMOLEN, RUDY | |
| Office Action Summary | Examiner | Art Unit | |
| | Eric Blatt | 3734 | |
| The MAILING DATE of this communication ap Period for Reply | opears on the cover sheet with the o | correspondence address | |
| A SHORTENED STATUTORY PERIOD FOR REPOWHICHEVER IS LONGER, FROM THE MAILING IT Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period. Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | DATE OF THIS COMMUNICATION .136(a). In no event, however, may a reply be tind d will apply and will expire SIX (6) MONTHS from the, cause the application to become ABANDONE | N. mely filed I the mailing date of this communication. ED (35 U.S.C. § 133). | |
| Status | | | |
| 1) Responsive to communication(s) filed on 01 and 2a) This action is FINAL . 2b) The 3) Since this application is in condition for allowed closed in accordance with the practice under | is action is non-final. ance except for formal matters, pro | | |
| Disposition of Claims | | | |
| 4) Claim(s) 1-12 is/are pending in the applicatio 4a) Of the above claim(s) is/are withdres 5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) 1-12 are subject to restriction and/or | awn from consideration. | | |
| Application Papers | | | |
| 9) The specification is objected to by the Examir 10) The drawing(s) filed on is/are: a) according an applicant may not request that any objection to the Replacement drawing sheet(s) including the corresponding to the specific part of | ccepted or b) objected to by the e drawing(s) be held in abeyance. Se ction is required if the drawing(s) is ob | e 37 CFR 1.85(a). ejected to. See 37 CFR 1.121(d). | |
| Priority under 35 U.S.C. § 119 | | | |
| 12) Acknowledgment is made of a claim for foreig a) All b) Some * c) None of: 1. Certified copies of the priority documer 2. Certified copies of the priority documer 3. Copies of the certified copies of the pri application from the International Bures * See the attached detailed Office action for a list | nts have been received. nts have been received in Applicat ority documents have been receive au (PCT Rule 17.2(a)). | ion No ed in this National Stage | |
| Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date | 4) Interview Summary Paper No(s)/Mail D 5) Notice of Informal F 6) Other: | ate | |

DETAILED ACTION

Election/Restrictions

Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claim(s) 1-8 and 10, drawn to a tubular liner.

Group II, claim(s) 9, drawn to an assembly for use in lining a section of a duct.

Group III, claim(s) 11, drawn to a method of manufacture of a tubular liner.

Group IV, claim(s) 12, drawn to a method of inserting a tubular liner.

The inventions listed as Groups I, II, III, and IV do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: although Groups I and II both positively recite a tubular liner wherein said liner comprises an auxetic material, Applicant's specification discloses that auxetic materials were well known in the art at the time of the invention. Thus, this limitation cannot be considered a corresponding special technical feature between Groups I and II. Group III does not positively recite any special technical features that are the same as or correspond to positively recite any special technical features that are the same as or correspond to

any special technical features found in Groups I, II, or III. Thus, Groups I, II, III, and IV lack the same or corresponding special technical features.

Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement may be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To preserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

The examiner has required restriction between product and process claims. Where applicant elects claims directed to the product, and the product claims are subsequently found allowable, withdrawn process claims that depend from or otherwise require all the limitations of the allowable product claim will be considered for rejoinder. All claims directed to a nonelected process invention must require all the limitations of an allowable product claim for that process invention to be rejoined.

In the event of rejoinder, the requirement for restriction between the product claims and the rejoined process claims will be withdrawn, and the rejoined process claims will be fully examined for patentability in accordance with 37 CFR 1.104. Thus, to be allowable, the rejoined claims must meet all criteria for patentability including the requirements of 35 U.S.C. 101, 102, 103 and 112. Until all claims to the elected product are found allowable, an otherwise proper restriction requirement between product

claims and process claims may be maintained. Withdrawn process claims that are not commensurate in scope with an allowable product claim will not be rejoined. See MPEP § 821.04(b). Additionally, in order to retain the right to rejoinder in accordance with the above policy, applicant is advised that the process claims should be amended during prosecution to require the limitations of the product claims. Failure to do so may result in a loss of the right to rejoinder. Further, note that the prohibition against double patenting rejections of 35 U.S.C. 121 does not apply where the restriction requirement is withdrawn by the examiner before the patent issues. See MPEP § 804.01.Any inquiry concerning this communication or earlier communications from the examiner should be directed to Eric Blatt whose telephone number is (571)272-9735. The examiner can normally be reached on Monday-Friday, 9:00 AM-6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Todd Manahan can be reached on 571-272-4713. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

Application/Control Number: 10/522,889 Page 5

Art Unit: 3731

USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Eric Blatt 571-272-9735

/Todd E Manahan/ Supervisory Patent Examiner, Art Unit 3731